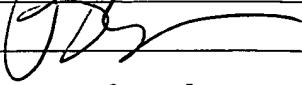




04-2806

Filed Via Express Mail
Rec. No.: EV732746019US
On : April 27/2006
By: 
Brendy Belony

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor :Akira TAKAHASHI, et al.

Filed :January 30, 2006

For :SHELL-TYPE NEEDLE ...

Serial Number :10/566,956

April 27, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR §§ 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached is an International Search Report dated November 9, 2004, from the corresponding International Application.

As this statement is being filed prior to issuance of a first Office Action, no fee is due. However, any fee determined to be due with this statement may be charged to Deposit Account 50-1290.

The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §§1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Account 50-1290.

Respectfully submitted,



Hassan A. Shakir
Reg. No. 53,922

CUSTOMER NUMBER 026304
Docket No.: KAM 22.375

Please type a plus sign (+) → +



Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO		U.S. Department of Commerce Patent and Trademark Office		Application No. : 10/566,956
				Filing Date : January 30, 2006
				First Named Inventor : A. TAKAHASHI
				Group Art Unit :
				Examiner Name :
				Attorney Docket No. : KAM 22.375

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		5,615,956		OBA ET AL.	04-10-1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴	Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		4-39412		JP	NIPPON SEIKO KK	02-10-1992	
		2002-2070874		JP	NSK LTD	03-08-2002	
		51-36108		JP	KOYO SEIKO CO., LTD.	03-08-2002	
		6-264930		JP	NIPPON SEIKO KK	09-20-1994	
		7-238940		JP	NTN TOYO BEARING CO LTD	09-12-1995	Corresponds to US Application 5,615,956

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		International Search Report dated November 9, 2004	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹Unique citation designation number.²See attached Kinds of U.S. Patent Documents.³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible.⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.